

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 1792A1

Total Pages in this Sumiss

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450

Alexandria, VA 22313-1450 Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: DEMONSTRATION KIT AND METHOD FOR ENHANCING AND/OR DEMONSTRATING PHOTOACTIVE **PROPERTIES** and invented by: Cheri M. Boykin and Chia-Cheng Lin If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a: ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: □ Continuation Which is a: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: X claims benefits of Provisional Application Serial No. 60/411,796 Enclosed are: **Application Elements** Filing fee as calculated and transmitted as described below 1. 31 pages and including the following: 2. \boxtimes Specification having Descriptive Title of the Invention a. 🛛 b. 🗵 Cross References to Related Applications (if applicable) Statement Regarding Federally-sponsored Research/Development (if applicable) c. 🔲 d. 🔲 Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix Background of the Invention e. 🛛 f. 🛛 Brief Summary of the Invention g. 🔀 Brief Description of the Drawings (if filed) h. 🛛 **Detailed Description** Claim(s) as Classified Below Abstract of the Disclosure j. 🗵

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		Application Elements (Continued)								
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	☐ Formal Number of Sheets								
	b.	☑ Informal Number of Sheets 2								
4.	\boxtimes	Oath or Declaration								
	a.	☐ Newly executed (original or copy) ☑ Unexecuted								
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney								
	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.		Application Data Sheet (See 37 CFR 1.76)								
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Computer Readable Form (CRF)								
	b.	☐ Specification Sequence Listing on:								
		i. CD-ROM or CD-R (2 copies); or								
		ii. 🔲 Paper								
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
9.		Assignment Papers (cover sheet & document(s))								
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations								
13.		Preliminary Amendment								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.	\boxtimes	Certificate of Mailing								
		☐ First Class ☑ Express Mail (Specify Label No.): _ EV 334652640 US								

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Accompanying Application Parts (Continued)									
17.		Additional Enclosures (please identify below):							
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)							
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.							
		Warning							
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.							
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CC:

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Fee Calculation and Transmittal

CLAIMS AS FILED										
For	#Filed	#Filed #Allowed #Extra		Rate		Fee				
Total Claims	40	- 20 =	20	×	\$18.00	\$360.00				
Indep. Claims	6	- 3 =	3	x	\$84.00	\$252.00				
Multiple Dependent Cla	aims (check if	applicable)				\$0.00				
					BASIC FEE	\$750.00				
OTHER FEE (specify purpose)										
					TOTAL FILING FEE	\$1,362.00				
□ A check in the amount of to cover the filing fee is enclosed. □ The Director is hereby authorized to charge and credit Deposit Account No. 16-2025 as described below. □ Charge the amount of \$1,362.00 as filing fee. □ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). □ Jacques B. Miles, Esq. Registration No. 42,888 Attorney for Applicant Telephone: 412-434-2938 Facsimile: 412-434-4292										